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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|------------------------|------------------|
| 10/822,361 | 04/12/2004 | Ilya Karpov | ITL.0835D1US (P14730D) | 3077 |
| 21906 | 7590 | 10/05/2007 | | |
| TROP PRUNER & HU, PC 1616 S. VOSS ROAD, SUITE 750 HOUSTON, TX 77057-2631 | | | EXAMINER PHAM, LONG | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 2814 | |
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| | | | 10/05/2007 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action

Status of Amendment after final

The response after final dated 09/20/07 has been entered.

Status of pending claims

See the final rejection dated 08/15/07.

Allowable Subject Matter

Claims 21-23 are allowed.

Response to Arguments

Applicant's arguments filed 09/20/07 have been fully considered but they are not persuasive. See below.

In response to the applicant's arguments in the paragraphs on the top half of page 4 of the response dated 09/20/07, it is submitted that the section of 114 at the left or right corner portion of the trench is thicker than the portion of 114 over the substrate and the section of 114 at the left or right corner portion of the trench is located along the center line of the trench, note that "along" does not require the section of 114 at the left or right corner portion of the trench to located at the the center line of trench. Further it is submitted that trench 116 of Sheng et al. would inherently have an edge that is perpendicular to the length of the first trench and an edge that is perpendicular to the width of the first trench since the second trench is a cube or a 3 dimensional box.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Long Pham whose telephone number is 571-272-1714. The examiner can normally be reached on Mon-Frid, 10am to 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wael Fahmy can be reached on 571-272-1705. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Long Pham/
Primary Examiner, Art Unit 2814

/L. P./